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				FILING DATE March 19, 2004		GROUP 1638	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
KOR	AA	5,281,529	01/25/1994	Zhong et al.			
KOR	AB	5,320,961	06/14/1994	Zhong et al.			
KOR	AC	5,767,368	06/16/1998	Zhong et al.			
KOR	AD	6,140,555	10/31/2000	Reichert et al.			
KOR	AE	6,444,470	09/03/2002	Ross et al.			
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AF						Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
KOR	AG			Armstrong et al., Establishment and maintenance of friable, embryogenic maize callus and the involvement of L-proline, <i>Plantia</i> 164:207-214 (1985)			
KOR	AH			Chen et al., A protocol for consistent, large-scale production of fertile transgenic rice plants, <i>Plant Cell Reports</i> 18:25-31 (1998)			
KOR	AI			Cho et al., High frequency transformation of oat via microprojectile bombardment of seed-derived highly regenerative cultures, <i>Plant Science</i> 148:9-17 (1999)			
KOR	AJ			Cho et al., Production of transgenic tall fescue and red fescue plants by particle bombardment of mature seed-derived highly regenerative tissues, <i>Plant Cell Reports</i> 19:1084-1089 (2000)			
KOR	AK			Cho et al., Transformed <i>T<sub>0</sub></i> orchardgrass ( <i>Dactylis glomerata</i> L.) plants produced from highly regenerative tissues derived from mature seeds, <i>Plant Cell Reprots</i> 20:318-324 (2001)			
KOR	AL			Dolgykh, Establishment of Callus Cultures and Regeneration of Maize Plants, <i>Biotechnology in Agriculture and Forestry</i> 25:24-36 (1994)			
KOR	AM			Hisajima, Maize Propagation and Breeding Through the Culture of Reproductive Organs, <i>Biotechnology in Agriculture and Forestry</i> 25:37-49 (1994)			
KOR	AN			Fransz et al., An ultrastructural study on the early development of <i>Zea mays</i> somatic embryos, <i>Can J. Bot.</i> 69:858-865 (1990)			
KOR	AO			Fransz et al., Cytodifferentiation during the development of friable embryogenic callus of maize, <i>Can. J. Bot.</i> 69:26-33 (1991)			
KOR	AP			Fransz et al., Ultrastructural Studies on Callus Development and Somatic Embryogenesis in <i>Zea mays</i> L., <i>Biotechnology in Agriculture and Forestry</i> 25: 50-63 (1994)			
KOR	AQ			Lee et al., Effects of Priming and Growth Regulator Treatment of Seed on Emergence and Seedling Growth of Rice, <i>Korean J. Crop Sci.</i> 44:134-137 (1999)			

KOR	AR		Li et al., Developmental, Tissue Culture, and Genotypic Factors Affecting Plant Regeneration from Shoot Apical Meristems of Germinated <i>Zea Mays</i> L. Seedlings, <i>In Vitro Cell. Dev. Biol. - Plant</i> 38:285-292 (2002)
KOR	AS		Lupotto et al., Secondary Somatic Embryogenesis from Regenerating Plantlets of the Inbred Line B79 of Maize ( <i>Zea mays</i> L.). Switch from Type 1 to Type 2 Callus and Effect on the Regenerative Potential, <i>Maydica</i> 33:163-177 (1988)
KOR	AT		Meijer et al., Regeneration of whole plants from hypocotyls, root-, and leaf-derived tissue cultures of the pasture legume <i>Stylosanthes guyanensis</i> , <i>Physiol. Plant</i> 52:280-284 (1981)
KOR	AU		Nayyar et al., Performance of bread wheat ( <i>Triticum aestivum</i> ) seed primed with growth-regulators and inorganic salts, <i>Indian Journal of Agricultural Sciences</i> 65:112-116 (1995)
KOR	AV		Nhut et al., Somatic embryogenesis and direct shoot regeneration of rice ( <i>Oryza sativa</i> L.) using their cell layer culture of apical meristematic tissue, <i>J. Plant Physiol.</i> 157:559-565 (2000)
KOR	AW		O'Connor-Sanchez et al., Transgenic maize plants of tropical and subtropical genotypes obtained from calluses containing organogenic and embryogenic-like structures derived from shoot tips, <i>Plant Cell Rep.</i> 21:302-312 (2002)
KOR	AX		Prioli et al., Somatic Embryogenesis and Plant Regeneration Capacity in Tropical Maize Inbreds, <i>Rev. Brasil. Genet.</i> 12:553-566 (1989)
KOR	AY		Zhong et al., In-vitro morphogenesis of corn ( <i>Zea mays</i> L.), <i>Planta</i> 187: 483-489 (1992)
KOR	AZ		Zhong et al., In-vitro morphogenesis of corn ( <i>Zea mays</i> L.), <i>Planta</i> 187:490-497 (1992)
KOR	BA		Zhong et al., The Competence of Maize Shoot Meristems for Integrative Transformation and Inherited Expression of Transgenes, <i>Plant Physiol.</i> 110:1097-1107 (1996)
EXAMINER <i>Kristen O. Palmer</i>			DATE CONSIDERED <i>27 March 2006</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.			